Amendments to the Claims

1. (previously presented) Process for a hot repair of a refractory lining in a metallurgical vessel by throwing a sack including a non-basic refractory batch consisting of:

65-90 M-% non-basic refractory material with a grain-size fraction of < 15 mm, and 10 - 35 M-% of a combination of at least one phosphatic and at least one silicatic component, or 10 - 35 M-% of a combination of at least one C-containing component and at least one silicatic component, as well as 0 to < 2 M-% of micro-silica; and 0 to < 4 M-% of oil, wherein at least one of the phosphatic and silicatic components forms a molten phase at temperatures > 500° C,

in dry form on a damaged site so that the sack splits and the batch gets in contact with the refractory lining.

2. (previously presented) Process according to Claim 1, with the proportion of the non-basic refractory material between 67 and 84 M-%.

3. (previously presented) Process according to Claim 1, with the proportion of the non-basic refractory material between 70 and 80 M-%.

4. (canceled)

5. (previously presented) Process according to Claim 1 with the proportion of the silicatic component between 2 and 23 M-%.

6. (previously presented) Process according to Claim 1, with the proportion of the silicatic component > = 5 M-%.

7. (previously presented) Process according to Claim 1, wherein the silicatic component is present in a grain-size fraction < 0.3mm.

8. (previously presented) Process according to Claim 1, wherein the silicatic component includes at least one of the following components: calcium silicate, sodium silicate, aluminum silicate, boron silicate.

9. (previously presented) Process according to Claim 1, wherein the components of the batch are proportioned in relation to each other so that the batch forms at least 15 M-% of a molten phase at an application temperature.

10. (previously presented) Process according to Claim 1, wherein the components of the batch are proportioned in relation to each other such that the batch forms at least 20 M-% of a molten phase at an application temperature.

11. (previously presented) Process according to Claim 1, wherein the non-basic refractory material includes at least one of the following components: sinter alumina, high-grade corundum, standard corundum, MA- spinel, bauxite, andalusite, mullite, zirconium corundum, zirconium mullite, kaolin, clay.

12. (previously presented) Process according to Claim 1, with the proportion of the phosphatic component <11 M-%.

13. (previously presented) Process according to Claim 1, wherein the C-containing component consists at least partly of one of the following components: pitch, tar, resin.

14. (previously presented) Process according to Claim 1, with the proportion of the C-containing component ~~is~~ <13 M-%.

15-16. (canceled)

17. (currently amended) Process according to Claim 1, wherein the total quantity of phosphatic and silicatic components~~, per criterion 1.21~~ is 20 - 28 M-%.

18. (previously presented) Process according to Claim 1, wherein the total quantity of C-containing and silicatic components is 12 - 18 M-%.

19-20. (canceled)